

PATENT NUMBER

U.S. UTILITY Patent Application

O.I.P.E.		PATENT DATE
SCANNED	T04 Q.A.	

APPLICATION NO. 09/826512	CONT/PRIOR F	CLASS 35 174	SUBCLASS 755	ART UNIT 2241 2537	EXAMINER ALCALA
------------------------------	-----------------	--------------------	-----------------	--------------------------	--------------------

NTS Michio Horuchi
Takashi Kurihara

Wiring substrate, method of manufacturing the same and semiconductor device

PTO-2040
12/99

ISSUING CLASSIFICATION									
ORIGINAL			CROSS REFERENCE(S)						
CLASS		SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)					
174		255	174	256	260				
INTERNATIONAL CLASSIFICATION			361	768	771	779			
# 05K		1/03							

☐ Continued on Issue Slip Inside File Jacket

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED		
	Sheets Drwg. <div style="font-size: 2em; font-weight: bold;">7</div>	Figs. Drwg. <div style="font-size: 2em; font-weight: bold;">20</div>	Print Fig. <div style="font-size: 2em; font-weight: bold;">7</div>	Total Claims <div style="font-size: 2em; font-weight: bold;">18</div>	Print Claim for O.G. <div style="font-size: 2em; font-weight: bold;">1</div>	
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.	<div style="font-size: 1.5em; font-family: cursive;">Jose H. Alcala</div> <div style="display: flex; justify-content: space-around; font-size: 0.8em;"> 9/30/02 (Date) </div> <div style="text-align: center; font-size: 0.8em;">(Assistant Examiner)</div>			NOTICE OF ALLOWANCE MAILED		
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____ _____ _____	<div style="font-size: 1.5em; font-family: cursive;">[Signature]</div> <div style="text-align: center; font-size: 0.8em;">(Primary Examiner)</div>			ISSUE FEE		
				Amount Due	Date Paid	
<input type="checkbox"/> The terminal ____ months of this patent have been disclaimed.	_____ <div style="font-size: 0.8em;">(Legal Instruments Examiner)</div>			ISSUE BATCH NUMBER		
<div style="font-weight: bold; font-size: 1.2em;">WARNING:</div> The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.						

Form PTO-436A
(Rev. 6/99)

FILED WITH: ☐ DISK (CRF) ☐ FICHE ☐ CD-ROM
(Attached in pocket on right inside flap)

(FACE)